

**VIA E-FILE**

PATENT APPLICATION  
Docket No. 15689.89

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)	
		)	
	Kaori Nakamura et al.	)	
		)	
Serial No.:	10/054,735	)	Art Unit
		)	2681
Filed:	November 13, 2001	)	
		)	
Confirmation No.:	3538	)	
		)	
For:	SUBSCRIBER PROFILE CHANGING METHOD,	)	
	SUBSCRIBER PROFILE FILE UPDATING	)	
	METHOD, MOBILE COMMUNICATION	)	
	SYSTEM, EXCHANGE, AND HOME	)	
	MEMORY STATION	)	
		)	
Examiner:	Huy D. Nguyen	)	
		)	
Customer No.:	022913	)	

**AMENDMENT "E"**

**VIA E-FILE AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action of February 8, 2006 (paper no. 01272006), please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page of this paper.

**Remarks/Arguments** begin on page 5 of this paper.

## **AMENDMENTS TO THE CLAIMS**

This listing of claims replaces all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

Claims 1-12. (Cancelled).

Claim 13. (New) A method for updating a subscriber profile of a mobile terminal present in a service area of an exchange, the method comprising, at the exchange:

changing the subscriber profile of the mobile terminal at a request from the mobile terminal;

setting a flag indicating that the subscriber profile of the mobile terminal has been changed;

receiving a request from a home memory station for the subscriber profile of the mobile terminal; and

transmitting the changed subscriber profile of the mobile terminal to the home memory station if the flag is set.

Claim 14. (New) The method as claimed in Claim 13, further comprising:

deleting the changed subscriber profile of the mobile terminal after transmitting it to the home memory station.

Claim 15. (New) The method as claimed in Claim 13, further comprising, at the home memory station:

transmitting the latest subscriber profile of the mobile station to an other exchange at a request from the other exchange.

Claim 16. (New) An exchange comprising:

means for changing a subscriber profile of a mobile terminal present in a service area of the exchange, at a request from the mobile terminal and retaining the changed subscriber profile;

means for setting a flag indicating that the subscriber profile of the mobile terminal has been changed;

means for receiving a request from a home memory station for the subscriber profile of the mobile terminal; and

means for transmitting the changed subscriber profile of the mobile terminal to the home memory station if the flag is set.

Claim 17. (New) The exchange as claimed in Claim 16, further comprising:

means for deleting the changed subscriber profile of the mobile terminal after transmitting it to the home memory station.

Claim 18. (New) A mobile communication system comprising at least a first exchange, a second exchange and a home memory station,

the first exchange comprising:

means for retaining a subscriber profile of a mobile terminal present in a service area of the first exchange;

means for changing the subscriber profile of the mobile terminal at a request from the mobile terminal and setting a flag indicating that the subscriber profile of the mobile terminal has been changed;

means for receiving a request from the home memory station for the subscriber profile of the mobile terminal; and

means for transmitting the changed subscriber profile of the mobile terminal to the home station if the flag is set;

the home memory station comprising:

means for transmitting the latest subscriber profile of the mobile terminal to the second exchange at a request from the second exchange.

Claim 19. (New) A mobile communication system as claimed in Claim 18, the first exchange further comprising:

means for deleting the changed subscriber profile of the mobile terminal after transmitting it to the home memory station.